Amendments to the Specification:

Please replace the paragraph extending from page 1, line 4 to page 2, line 5 with the following new paragraph:

| The present invention is related to the following applications entitled "Method and Apparatus for |
|---|
| Selectively Counting Instructions and Data Accesses", serial no. [[]] 10/674,604, attorney |
| docket no. AUS920030478US1; "Method and Apparatus for Generating Interrupts Upon Execution of |
| Marked Instructions and Upon Access to Marked Memory Locations", serial no. [[]] |
| 10/675,831, attorney docket no. AUS920030479US1; "Method and Apparatus for Counting Data |
| Accesses and Instruction Executions that Exceed a Threshold", serial no. [[]] 10/675,778, |
| attorney docket no. AUS920030480US1; "Method and Apparatus for Counting Execution of Specific |
| Instructions and Accesses to Specific Data Locations", serial no. [[]] 10/675,776, attorney |
| docket no. AUS920030481US1; "Method and Apparatus for Debug Support for Individual Instructions |
| and Memory Locations", serial no. [[]] 10/675,751, attorney docket no. AUS920030482US1 |
| "Method and Apparatus to Autonomically Select Instructions for Selective Counting", serial no. |
| [[]] 10/675,721, attorney docket no. AUS920030483US1; "Method and Apparatus to |
| Autonomically Count Instruction Execution for Applications", serial no. [[]] 10/674,642, |
| attorney docket no. AUS920030484US1; "Method and Apparatus to Autonomically Take an Exception |
| on Specified Instructions", serial no. [[]] <u>10/674,606</u> , attorney docket no. |
| AUS920030485US1; and "Method and Apparatus to Autonomically Profile Applications", serial no. |
| [[]] 10/675,783, attorney docket no. AUS920030486US1, filed even date hereof on |
| September 30, 2003, assigned to the same assignee, and incorporated herein by reference. |
| |

Please replace the paragraph on page 7, lines 25-27 with the following new paragraph:

Figures 6A and 6B [[is a]] are diagrams of a subroutine containing performance indicators in accordance with a preferred embodiment of the present invention;